

SESSION FIVE

Technology and Software Directions



CHAIR RAJ AMIRTHARAJAH, UC DAVIS

8:00 - 9:30 AM

Multiterabit Switch Fabrics Enabled by Proximity Communication

Hans Eberle,
Alex Chow,
Bill Coates,
Jack Cunningham,
Robert Drost,
Jo Ebergen,
Scott Fairbanks,
Jon Gainsley,
Nils Gura,
et al
Sun Microsystems
Laboratories

Thyristor RAM (T-RAM) - A High-Speed High-Density Embedded Memory Technology for Nano-Scale CMOS

Farid Nemati
T-RAM Semiconductor

Raksha:
A Flexible Architecture for Software Security

Hari Kannan,
Michael Dalton,
Christos Kozyrakis
Stanford University

